From:
 Crawford, Beth

 To:
 Moore, Gary

 Cc:
 Cassidey, LeRoy

Subject: FW: TestAmerica report files from 600-109659-1 Lime - 041015

**Date:** Tuesday, April 28, 2015 9:46:58 AM

Attachments: removed.txt

# Gary,

Please see Guy's comments below.

Thanks,



### Beth Crawford

Scientist

Applied Science & Engineering

Federal Services Direct: +1 419 429 5519 Fax: +1 419 425 6085

Beth.Crawford@CBIfederalservices.com

Please Note New Phone Number

CB&I

16380 U.S. Route 224 East Suite 100

Findlay, OH 45840 United States of America

www.CBI.com

From: Gallello, Guy

Sent: Tuesday, April 28, 2015 10:43 AM

To: Crawford, Beth

Subject: RE: TestAmerica report files from 600-109659-1 Lime - 041015

Beth,`

- 1. Bis (2-ethylhexyl) phthalate is a common lab contaminant, especially when reported at low concentration like this. I would say the detection is either from lab or possibly any plastic the material came in contact with. The concentration is minimal
- 2- Barium is occasionally detected in metals blanks. The concentration is <1/2 the RL with a sample result 9X the RL so there is no reason to be concerned. The lab is required to use the B flag by the method. Based on the data a validator would drop it.
- 3-Chromium is also occasionally detected in blanks, especially with the very low RLs in this report. The MB concentration is <1/2 the RL. For the solids analysis, the reported concentration in approximately 2X the RL and almost 10X the blank result-so again there is no effect on the data. In the TCLP, the reported results are significantly below the LDR so there is no effect on the comparison to the result.

Hope this answers his questions.

Guy



#### Guy Gallello, Jr

Applied Sciences Lead, Findlay

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Note new address and phone.

From: Crawford, Beth

**Sent:** Tuesday, April 28, 2015 10:20 AM

To: Gallello, Guy

Subject: FW: TestAmerica report files from 600-109659-1 Lime - 041015

Guy,

Gary has the following questions in regard to this lime analysis attached:

Could you ask your chemist about the following: Bis (2-ethylhexyl) phthalate: typical lab contaminant? Barium: B Qualifier – Why would this be in the blank? Chromium: B Qualifier – Why would this be in the blank?

Thanks,



#### **Beth Crawford**

Scientist

Applied Science & Engineering

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From: Cassidey, LeRoy

Sent: Friday, April 24, 2015 4:12 PM

To: Moore.Gary@epa.gov Cc: Crawford, Beth

Subject: FW: TestAmerica report files from 600-109659-1 Lime - 041015

Gary:

Attached is the analytical for the lime.

LeRoy

From: Joiner, Dean [mailto:dean.joiner@testamericainc.com]

**Sent:** Friday, April 24, 2015 2:57 PM **To:** Crawford, Beth; Cassidey, LeRoy

**Subject:** TestAmerica report files from 600-109659-1 Lime - 041015

Hello,

Attached please find the report files for job 600-109659-1; Lime - 041015

Please feel free to contact me if you have any questions.

Thank you.

Please let us know if we met your expectations by rating the service you received from TestAmerica on this project by visiting our website at: <a href="Project Feedback">Project Feedback</a>

# **DEAN A JOINER**

Project Manager II

TestAmerica Houston
THE LEADER IN ENVIRONMENTAL TESTING

Tel: 713.690.4444 www.testamericainc.com

Reference: [242677] Attachments: 1

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This message contained an attachment which the administrator has caused to be removed.

\*\*\*\*\*\* ATTACHMENT REMOVED

Attachment name: [image001.jpg]
Attachment type: [image/jpeg]